

NATIONAL WEATHER SERVICE LAS VEGAS

2006 FIRE WEATHER REPORT

RED FLAG WARNING VERIFICATION

	Synoptic	Lightning	Total
Warnings Issued	125	7	132
Warnings that verified	88	7	95
Warnings that did not verify	37	0	37
Unwarned Events	6	0	6
Average Warning Lead Time	15.6 hours	4.4 hours	14.8 hours
POD (Probability of Detection)	.94	1.00	.94
FAR (False Alarm Ratio)	.30	0.00	.28
CSI (Critical Success Index)	.67	1.00	.69
For both POD and CSI, 1.00 would be perfect, while for FAR, 0.00 would be perfect.			
Watches Issued	110	0	110
Watches leading to Warnings	91	0	91
Average Watch Lead Time	39 hours	NA	39 hours

SPOT FORECAST STATISTICS (# of forecasts issued)

	Wildfire	Prescribed	Total
Arizona	68	33	101
Nevada	60	16	76
California	27	12	39
Total	155	61	216

IMET DISPATCHES

2 Incidents

20 total IMET days out of the office on incident support

Incident Name	Agency	Location	Dates
Black Mountain Complex	Kingman/Phoenix BLM	Black Mountains west and northwest of Kingman, Arizona	6/9/06 – 6/12/06
Shake Table Complex	Malheur National Forest	12 miles southeast of Dayville, Oregon	8/26/06 – 9/10/06

COURSES TAUGHT OR ATTENDED

NO COURSES TAUGHT

IMET Workshop attended by Jim Harrison, Fire Weather Program Leader and IMET